



SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Evans et al. Atty. Docket: NEB-211
 Serial No: 10/698,630 Art Group Unit: 1642
 Date Filed: 10/31/2003 Examiner Name: Not yet assigned
 Invention: Organellar Targeting of RNA and its Use in the Interruption of Enviromental Gene Flow.

LIST OF PATENTS AND PUBLICATIONS FOR
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT

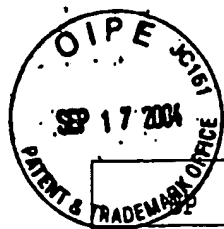
U.S. PATENT DOCUMENTS					
Examiner Initials	Reference Number	Document Number	Issue / Pub Date	Inventor	Class/Subclass
BP ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	AA	5,804,439	09/08/1998	Ahlquist et al.	C12N
	AB	6,503,732	01/07/2003	Fitch et al.	C12P
	AC	6,433,248	08/13/2002	Lommel et al.	C12N
	AD	5,545,818	08/13/1996	McBride et al.	A01H
	AE	5,932,479	08/03/1999	Daniell et al.	C12N
	AF	5,693,507	12/02/1997	Daniell et al.	C12N
	AG	6,423,885	07/23/2002	Waterhouse et al.	C07H
	AH	4,407,956	10/04/1983	Howell	C12N
	AI	2003-0126641-A1	07/03/2003	Barry et al.	A01H
	AJ	2003-0041353-A1	02/27/2003	Daneill et al.	A01H
	AK	5,188,642	02/23/1993	Shah et al.	A01H
	AL	5,824,856	10/20/1998	Mori et al.	C12N
	AM	2004-0096938	05/20/2004	Xu et al.	C12P
	AN	6,451,603	09/17/2002	Atkins et al.	C07H
	AO	4,480,040	10/30/1984	Owens et al.	G01N
	AP	5,811,653	09/22/1998	Turpen et al.	A01H
	AQ	5,595,873	01/21/1997	Joyce et al.	C12Q

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/Subclass
BP ↓ ↓ ↓	BA	WO	99/10513	1999-03-04	Auburn University	C12N
	BB	EPO	120,516	1984-02-21	Schilperoort et al.	C12N
	BC	WO	03/087301	2003-10-23	NEB	C12N
	BD	WO	00/71701	2000-11-30	NEB	C12N



OTHER DOCUMENTS

Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
BP	CA	Ast et al.	Nucleic Acids Res. 29(8):1741-1749 (2001).
	CB	Ayre et al.	Proc. Natl. Acad. Sci. USA 96:3507-3512 (1999).
	CC	Bernasconi et al.	J. Biol. Chem. 270:17381-17385 (1995).
	CD	Birky et al.	Proc. Natl. Acad. Sci. USA 95:11331-11338 (1995).
	CE	Bussiere et al.	J. Virol. 73:6353-6360 (1999).
	CF	Chaleff et al.	Science 223:1148-1151 (1984).
	CG	Chang et al.	Bot. Bull. Acad. Sin 41:219-223 (2000).
	CH	Chen et al.	Gene 263:39-48 (2001).
	CI	Chin et al.	Proc. Natl. Acad. Sci. USA 100:4510-4515 (2003).
	CJ	Chong et al.	Gene 192(2):271-281 (1997).
	CK	Datta et al.	Bio/technology 8:736-740 (1990).
	CL	Davis et al.	Plant Mol. Biol. 36:521-528 (1998).
	CM	Dhingra	Abstract 888 of the American Society of Plant Biologists website http://abstracts.aspb.org/pb2002/public/p73/1191.html
	CN	Diener et al.	Adv. Virus Res. 57:137-84 (2001).
	CO	Dubendorff et al.	J. Mol. Biol. 219:45-59 (1991).
	CP	Fadda et al.	J. Virol. 77:6528-6532 (2003).
	CQ	Falco et al.	Genetics 109:21-35 (1985).
	CR	Flores et al.	Biol. Chem. 380(7-8):849-854 (1999).
	CS	Flores et al.	Adv. Virus Res. 55:271-323 (200).
	CT	Fromm et al.	Methods in Enzymology 153:351-366 (1987).
	CU	Fujisawa et al.	Proc. Natl. Acad. Sci. USA 96:7575-7580 (1999).
	CV	Greaves et al.	Proceedings of the Annual Corn and Sorghum Industry Research Conference p. 104-118
	CW	Hayashimoto et al.	Plant Physiol. 93:857-863 (1990).
	CX	Hill et al.	Biochem J. 335:653-661 (1998).
	CY	Jones et al.	Nature Med. 2:643-648 (1996).
	CZ	Klein et al.	Curr. Opin. Biotechnol. 4(5):583-590 (1993).
	DA	Kohler	J. Mol. Biol. 285(5):1935-1950 (1999).
	DB	LaRossa	J. Biol. Chem. 259:8753-8757 (1984).
	DC	LaRossa	J. Bacteriol. 160:391-394 (1984).
	DD	Lee et al.	EMBO J. 7:1241-1248 (1988).
	DE	Lima et al.	Arch. Virol. 38(3-4):385-390 (1994).
	DF	Long et al.	Mol. Cell. Biol. 19(10):6479-6487 (1999).
	DG	Mei et al.	Biochemistry 35(18):5796-5809 (1996).
	DH	Moellenbeck	Nature Biotechnology 19:668-672 (2001).
↓	DI	Navarro et al.	Virology 268(1):218-225 (2000).



	DJ	Navarro et al.	Proc. Natl. Sci. USA 94:11262-11267 (1997).
	DK	Navarro et al.	Virology 253(1): 77-85 (1999).
	DL	Rivier et al.	EMBO J. 20(7):1765-1773 (2001).
	DM	Sengbush et al.	http://www.biologie.ni-hamburg.de/b-online/e35/35c.htm
	DN	Sengbush et al.	http://www.biologie.ni-hamburg.de/b-online/e35/35d.htm
	DO	Short et al.	Toxicol. Ind. Health 15:240-275 (1999).
	DP	Singh et al.	Pathogenesis and Host Species in Plant Diseases: Histopathological, Biochemical, Genetic and Molecular Bases.
	DQ	Stalker et al.	J. Biol. Chem. 260:4724-4728 (1985).
	DR	Studier et al.	Methods Enzymol. 185:60-89 (1990).
	DS	Sullenger et al.	Nature 371:619-622 (1994).
	DT	Sun et al.	App. Environ. Microbiol. 67:1025-1029 (2001).
	DU	Symons et al.	Nucleic Acids Res. 9(23):6527-6537 (1981).
	DV	Van Rie et al.	Int. J. Med. Microbiol. 290:463(2000).
	DW	Vasil et al.	Bio/technology 10:667-674 (1992).
	DX	Vasil et al.	Bio/technology 8:429-434 (1990).
	DY	Watanbe et al.	J. Bacteriol. 176(15):4465-4472 (1994).
	DZ	Yadav et al.	Proc. Natl. Acad. Sci. USA 83:4418-4422 (1986).
	EA	Zupan et al.	Plant J. 23(1):11-28 (2000).
	EB		http://subviral.med.uottawa.ca/cgi-bin/accueil.cgi?typeRNA=1
	EC		http://users.rcn.com/jkimball.ma.ultranet/BiologyPages/R/Ribozymes.html
	ED		http://www.i-sis.org.uk/chloroplast.php
	EE	Herera-Estrella et al.	Nature 303:209-213 (1983).
	EF	Bevan et al.	Nucl. Acids Res. 12:8711-8721 (1984)
	EG	Daros et al.	EMBO J. 21(4):749-759 (2002).
	EH	Matousek et al.	Biologica Plantarum 35(1):131-135 (1993).
↓	EI	Daneill et al.	Nature Biotech. 16:345-348 (1998).

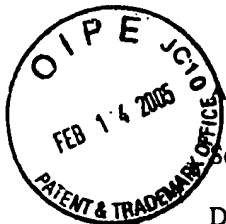
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Date Considered: 09/13/2006

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Applicants: Evans et al.

Atty. Docket: NEB-211

Serial No: 10/698,630

Art Group Unit: 1642

Date Filed: October 31, 2003

Examiner Name: Not yet assigned

Invention: Organellar Targeting of RNA and its Use in the Interruption of Environmental Gene Flow

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Reference Number	Country Code	Document Number	Publication Date	Patentee or Applicant	Class/ Subclass
BP	BE	WO	02/096192	5 Dec. 2002	Icon Genetics AG	A01K
	BF	WO	02/097080	5 Dec. 2002	Icon Genetics AG	C12N
	BG	WO	03/102197	11 Dec. 2003	Icon Genetics AG	C12N
	BH	WO	04/046360	3 June 2004	Icon Genetics AG	C12N
	BI	WO	04/046359	3 June 2004	Icon Genetics AG	C12N
	BJ	WO	04/046361	3 June 2004	Icon Genetics AG	C12N

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